

Application No. 10/003,767
Amendment "A" dated December 8, 2005
Reply to Office Action mailed September 26, 2005

AMENDMENTS TO THE SPECIFICATION

In paragraph [0008], on page 5, of the originally filed application, please amend as reflected in the following, marked-up version of the paragraph:

[0008] The principles of the present invention allow for authorization of a requesting entity to occur largely, if not wholly, independent of the type of the underlying data structure that is desired to be operated upon. This allows for a centralized authorization station that performs the entire authorization process for a wide variety of different services. The centralized authorization station may then inform the target service that the requested operation is authorized and provide the service with sufficient information to perform the desired operation on the target data structure. Although only one authorization station is described and illustrated for clarity, there may be more than one (and even numerous) authorization stations that perform the described authorization on behalf of the services.

In paragraph [0009], beginning on page 5, of the originally filed application, please amend as reflected in the following, marked-up version of the paragraph:

In one embodiment, the authorization ~~state-station~~ maintains a number of role templates that each define basic access permissions with respect to a number of command methods. Those role templates may be included within a role map document in which all of the role templates corresponding to a particular service are compiled. The role templates represent coarse-grained access permissions corresponding to permissions that might be of particular use when accessing the particular service. Thus, applications that are not able to implement more fine-grained access control may at least implement these core role templates for coarser-grained control over access permissions. When the authorization station receives a request, it identifies the target service and thereby accesses the appropriate role map that contains the corresponding role templates.

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In paragraph [0011], beginning on page 6, of the originally filed application, please amend as reflected in the following, marked-up version of the paragraph:

The request specifies the identity whose data is desired to be operated upon, as well as the type of document that is desired to be accessed (e.g., content, role list, system). Based on this, the authorization station may identify the appropriate role list. The authorization station selects the appropriate role definition within the role list using the user identifier, the application identifier, and the platform identifier specified in the request. Also, the type of credentials used to authenticate are also used to identify the appropriate role definition. Thus, one ~~authenticating~~ user using a more secure authentication mechanism may be granted more extensive access than the same user with the same application but using a less secure authentication mechanism.

In paragraph [0036], on page 15, of the originally filed application, please amend as reflected in the following, marked-up version of the paragraph:

Suppose that the target service is the service 121 referred to in ~~Figure 2~~ Figure 1. The information is passed to the service dispatch module 221 of the service 121. The service logic 222 then receives and processes the information. The service logic 222 is capable of performing standard methods 223. An example a standard method set includes insert, query, update, delete, and replace as illustrated. The service logic 222 may also include some service-specific methods 224.